

SOUTH PRODUCTION NOTES

September 16, 2014
Afternoon Shift

BASF EMPLOYEES
78 Last Recordable
439 Last Lost Time

Down to the last couple of 113 bags. Planning to switch to 114 bags temporarily
Continue to Record Fines on Green Sheet

#1 MED / AI-5645/AI-4190 Next:

Completed.

Midnight shift:

Day shift: Still need to scrape and vacuum mixer and pulva. The welding Engineer has been broke free.

Afternoon shift:

#1 RC / AI-5645 done, AI-5637 next:

Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift:

Day shift: Temps coming down to reverse. J Bodmann needs to inspect afterwards.

Afternoon shift:

Exhaust to Trimer (need to check exhaust for AI 5637)

#2 MED line / Cu-0860:

Continue. **Add in the wet mix.** NOTE: when the last Nalco tote goes empty, we are to switch to a replacement brand (called Bindzil 2034, SAP # 50363317). These totes are in the warehouse in section A...they look exactly like Nalco. Please be sure to identify the first batch made when using the Bindzil 2034.

Midnight shift:

Day Shift: Continued- we used the washed inserts without issue-we need to use inserts for more than 2 batches.

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed the calciner.

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

Currently exhausting to CTO as F1 down for cleaning/repairs

#3 MED / D-1794:

Continue On. Continue. Add in the wet mix from the cart and any drums as we go.

Midnight Shift:

Day shift: Down-end seals are getting replaced today.

Afternoon Shift:

#3 RC / D-1794:

Continue when feed is available.

Midnight shift:

Day shift: Out of feed.

Afternoon Shift:

Need to exhaust to CTO

New Pfaudler / D-1145 SNAP:

When material available again, continue. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Made chrome tank-2 totes-1 tote is in -pump not working-work order is in. Ready to make a batch. 4 left.

Afternoon Shift:

National Dryer / D-1145 SNAP:

When material available again, continue. **Target = 1200 lbs. per hour.**

Midnight Shift:

Day shift: Feeding Dryer/3 buggies left.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Restarting calciner to finish the last SNAP impreg batches. Be sure to set-up the bag off station and oversize drum (put last bag and drum back on prior to calciner shocking). Should be Lot 66 bag 2 (had approximately 2300 lbs).

Midnight Shift:

Day shift: Started feeding.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to feed. W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete. **Hold for instructions from Bodmann. Cu 3818 should be next. Copper Carbonate-do not use World Metals.**

Midnight Shift:

Day shift: Started feeding late into shift.

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift:

Day shift: No activity.

Afternoon Shift:

#6 RC / D-5206

Continue when we have feed and can run the Abbe.

Midnight shift:

Day Shift: Calciner will not reach set point-work order is in.

Afternoon shift:

Exhaust to Sly Scrubber

Tower 3 / Cu-1986:

Continue On.

Midnight Shift:

Day shift: Running.

Afternoon shift:

Tower 6 / Cu-0860:

Continue on.

Midnight Shift: Tower was reloaded with 5 bags from lot 156 and 1 bag from lot 157.

Day shift: Running.

Afternoon shift:

North Screener / Cu-1986:

Continue On.

Midnight shift:

Day shift: Multiple work orders are in to address issues with air line and vibrator.

Afternoon shift:

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continued.

Day shift:

Afternoon Shift: Continue

#2662 (west) Pill Machine / AI-3915 T 5/32:

Midnight shift:

Day Shift: Continued.

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Midnight shift:

Day shift: Continued.

Afternoon shift:

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift: Hold

Day Shift: Hold

Afternoon shift: Hold

TK #2 / V-2010:

NOTE: all tunnel kiln personnel need to remove their belongings from their respective TK Racal lockers. Chuck Evans will have new Racal/PAPR lockers assigned to TK operators by the PPE shelves in building 17. See Chuck or your GL for details. **V-2010 press cake is in the warehouse (across from receiving docks).**

Midnight shift:

Day Shift: Loading and unloading.

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift: No activity

Day Shift: No activity

Afternoon shift: No activity

PK Blender / 3915 Pill Mix:

HOLD!!!! 19 of 25 batches made, will need 6 more bags of sterotex before making more **HOWEVER** we are NOT to make more until DC baghouse pressure drop issues are resolved.

Work notification written to change the sheaves in the PK blender dust collector fan. The sheaves were previously changed to slow down the fan due to a squeeling sound, but since it's been slowed down the differential pressure on the collector is too low and out of compliance with the EPA. If we speed up the fan we should be able to achieve a higher dP, hopefully without the loud sound we had previously. Right now the fan is running about 1800RPM, the nameplate shows the design to be 3500RPM. We are not going to run the PK until this issue is resolved and the dP is within range,

Midnight Shift: No Activity

Day shift: 20 bags removed from DC for Justin Q. Waiting for new bags and caps from supplier.

Afternoon shift: No activity

Building 27 Belt Filter / S1-S1 trial:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.

Midnight shift:

Day shift: Continued on trial with Jack Petry.

Afternoon Shift:

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Towers**
- 2) Reduction Tower Screeners**
- 3) S1-81 Trials**
- 4) #3 Line/#3RC**
- 5) #1 Line/#1 RC**
- 6) West Pfaudler/National Dryer/#4RC**
- 7) #2 Line/#2RC**
- 8) #5 RC**
- 9) Horne Tableting**
- 10) South PK**
- 11) Abbe/#6RC**

To-Do items:

Fix Welding engineer - GEM to remove auger so they can be fixed / replaced for AI-4190 (continuing Tuesday)

Fix F1 issues will be addressed by Ameriwave on Monday morning (continuing Tuesday)

Cu-0860 inserts can be placed in the oven in B-31 lab for 2 hours then poke out inserts with paperclip-per Bob Priscak. (keep working on these)

F-1 has been repaired-wait until end of 2nd shift to start-9/16/14
Auger for welding engineer has been broke free.